



PATENT

Case Docket No. QSOFT.150A
Date: May 21, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Eyal Aronoff, et al.
Appl. No. : 10/661,412
Filed : September 11, 2003
For : LOOSLEY COUPLED
DATABASE CLUSTERS
WITH CLIENT CONNECTION
FAIL-OVER
Examiner : Unknown
Group Art Unit: 2143

I hereby certify that this correspondence and
all marked attachments are being deposited
with the United States Postal Service as first
class mail in an envelope addressed to:
Commissioner for Patents, P.O. Box 1450,
Alexandria, VA 22313-1450, on

May 21, 2004

(Date)

John R. King
John R. King, Reg. No. 34,362

TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 with fifty-seven (57) references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

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**INFORMATION DISCLOSURE STATEMENT**

Applicant	: Eyal Aronoff, et al.
App. No.	: 10/661,412
Filed	: September 11, 2003
For	: LOOSELY COUPLED DATABASE CLUSTERS WITH CLIENT CONNECTION FAIL-OVER
Examiner	: Unknown
Group Art Unit	: 2143

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing fifty-seven (57) references. Copies of disclosed U.S. patents and/or publications are not included pursuant to PTO waiver of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for applications filed after June 30, 2003. Copies of other references, if listed, are enclosed.

Applicants note that the present application is a continuation-in-part application of and claims benefit under 35 U.S.C. § 120 from U.S. Patent Application No. 10/072,317, filed February 6, 2002. U.S. Patent Application No. 10/072,317 claims priority benefit under 35 U.S.C. § 119(e) from U.S. Provisional Application No. 60/266,908, filed February 6, 2001. Co-pending U.S. Patent Application No. 10/662,039, filed September 11, 2003, is also a continuation-in-part application of and claims priority benefit from U.S. Patent Application No. 10/072,317, filed February 6, 2002.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing

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Customer No. 20,995

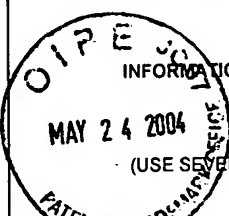
date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,
KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 5/21/04

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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. QSOFT.150A	APPLICATION NO. 10/661,412
 <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(USE SEVERAL SHEETS IF NECESSARY)</p>		APPLICANT Eyal Aronoff, et al.	
		FILING DATE September 11, 2003	GROUP 2143

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
		US 2002/0049776 A1	04/25/02	Aronoff, et al.			
		6,584,474	06/24/03	Pereira			
		6,523,035	02/18/03	Fleming, et al.			
		6,519,613	02/11/03	Friske, et al.			
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		6,470,344	10/22/02	Kothuri, et al.			
		6,460,048	10/01/02	Teng, et al.			
		6,411,964	06/25/02	Iyer, et al.			
		6,343,296	01/29/02	Lakhamraju, et al.			
		6,289,357	09/11/01	Parker			
		6,253,212	06/26/01	Loaiza, et al.			
		6,157,932	12/5/00	Klein, et al.			
		6,151,607	11/21/00	Lomet			
		6,122,640	09/19/00	Pereira			
		6,119,128	09/12/00	Courter, et al.			
		6,070,170	05/30/00	Friske, et al.			
		6,029,195	02/22/00	Herz			
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		5,983,239	11/09/99	Cannon			
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		5,943,677	08/24/99	Hicks			
		5,940,832	08/17/99	Hamada, et al.			

EXAMINER	DATE CONSIDERED
<p>*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.</p>	

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
		5,933,820	08/03/99	Beier, et al.			
		5,893,924	04/13/99	Bahls, et al.			
		5,848,416	12/8/98	Tikkanen			
		5,822,780	10/13/98	Schutzman			
		5,799,322	08/25/98	Mosher, Jr.			
		5,778,392	07/07/98	Stockman, et al.			
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		5,774,717	06/30/98	Porcaro			
		5,761,667	06/02/98	Senator, et al.			
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		4,130,867	12/19/78	Bachman, et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

EXAMINER

DATE CONSIDERED

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FOREIGN PATENT DOCUMENTS								
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							YES	NO

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
	Computer Associates, "Platinum Tsreorg Automates Tablespace Reorganizations, Customer Story", http://platinum.com/products/custstor/tsreorg.htm , 4 pages downloaded and printed from the World Wide Web on November 30, 1999
	Computer Associates, "platinum OnlineReorg Technical Overview, OnlineReorg", http://platinum.com/products/dba/onreo)to.htm , 5 pages downloaded and printed from the World Wide Web on November 30, 1999
	Computer Associates, "ProVision Tsreorg for Oracle, Brochure, Database Utilities TSreorg for Oracle", http://platinum.com/products/brochure/provis/pv_dr.htm , 4 pages downloaded and printed from the World Wide Web on November 30, 1999
	Computer Associates, "rapid Reorg for DB2 for OS/390, Brochure", http://platinum.com/products/brochure/dm/b_rrd.htm , 3 pages downloaded and printed from the World Wide Web on November 30, 1999.
	"Space Management and Reorganization: Challenges and Solutions," http://www.quest.com/white_papers/space_manager_wp.doc , published on or around December 21, 1999
	"Top Five Tips for Space Management and Reorganization," believed to be published after July 21, 1998
	"Quest SharePlex for Oracle," Brochure, Quest Software, Inc., November 1999, 4 pages
	OnWire Technologies, Inc. NetRecorder Administrator's Guide, Version 2.1, Pages 1-38
	OnWire Technologies, Inc. NetRecorder User's Guide, Version 2.1, 1999, pages 1-138

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